



# STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR  
KIM REYNOLDS, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES  
CHUCK GIPP, DIRECTOR

August 14, 2015

Karen Flournoy, Director  
Water, Wetlands, and Pesticides Division  
U.S. Environmental Protection Agency, Region VII  
11201 Renner Boulevard  
Lenexa, KS 66219

Dear Ms. Flournoy:

Enclosed is Iowa's 2014 Section 303(d) list. The list is being submitted for EPA review and approval pursuant to 40 CFR 130.7(d). In addition to the Section 303(d) list (Integrated Report Category 5), Iowa's complete Integrated Report has been included with this submittal. EPA should consider this to be the formal submittal of Iowa's 2014 Integrated Report pursuant to Sections 305(b), 303(d), and 314 of the Clean Water Act. All assessments for the 2014 listing cycle, as well as historical assessments, are available through Iowa's Section 305(b) database, ADBNet (<http://programs.iowadnr.gov/adbnet/index.aspx>).

Also included is supporting documentation that includes Iowa's assessment and listing methodology, the public participation responsiveness summary, and copies of public comments received on Iowa's draft 2014 Section 303(d) list.

Public comments were sought on Iowa's draft Section 303(d) list from May 19, 2015 through July 2, 2015. Copies of the public comment received are included in the enclosed responsiveness summary.

As distributed for public comment, IDNR's draft 2014 Section 303(d) list included 572 waterbodies with a total of 751 impairments. For the final list, five impairments were added by IDNR staff that were inadvertently omitted from the draft list (Table 1).

Table 1. Impairments not on Iowa's May 19, 2015, draft Section 303(d) list that were added to Iowa's final 2014 Section 303(d) list.

ADB Code	Water-body Name	Location Description	Impaired Use	Listing Rationale
IA 01-TRK-0453_0	Brockamp Creek	mouth (SE 1/4, S27, T96N, R9W, Winneshiek Co.) to headwaters in S7, T96N, R8W, Winneshiek Co.	Primary Contact Recreation	Geometric mean of indicator bacteria > Class A1 criterion
IA 02-IOW-0381_0	Drainage Ditch 13	from mouth (T96N R24W Sec24, Hancock Co.) to confluence of tributaries (T96N R23W Sec3, Hancock Co.)	Primary Contact Recreation	Geometric mean of indicator bacteria > Class A1 criterion
IA 04-UDM-0080_0	Des Moines River	Lake Nakomis at Humboldt	Fish Consumption	Fish consumption advisory for mercury issued in 2011.
IA 04-UDM-0090_2	Des Moines River	from confluence with Pilot Cr. near Bradgate (S1, T92N, R31W, Pocahontas Co.) to confluence with Cylinder Cr. in NW 1/4, S28, T94N, R31W, Palo Alto Co.	Fish Consumption	Fish consumption advisory for mercury issued in 2011.
IA 05-CHA-0030_2	Chariton River	from Hwy 14 (Lucas Co.) to confluence with Chariton Cr. in S19 T71N R23W Lucas Co.	Primary Contact Recreation	Geometric mean of indicator bacteria > Class A1 criterion

Two impairments were removed from the draft list (Table 2). Results of fish contaminant monitoring in 2014 showed that the fish consumption advisory at Cedar Lake in Cedar Rapids (waterbody segment IA 02-CED-02250-L\_0) should be rescinded. The removal of this consumption advisory justifies removal of this impairment from Iowa's Section 303(d) list. The second removal was due to U.S. EPA approval of a TMDL for the algae and pH impairments at Kent Park Lake in Johnson County (waterbody segment IA 02-IOW-01630-L\_0).


Table 2. Impairments that were removed from Iowa's May 19, 2015, draft 303(d) list for Iowa's final list.

ADB Code	Waterbody Name	Location Description	Impaired Use	De-listing Rationale
IA 02-CED-02250-L_0	Cedar Lake	Linn County S21T83NR7W in Cedar Rapids.	Fish Consumption Advisory	Advisory removed, June 2015
IA 02-IOW-01630-L_0	Kent Park Lake	Johnson County S24T80NR8W 2.5 mi. W of Tiffin.	Primary Contact	EPA approval of algae/pH TMDL

Given these changes, IDNR's final 2014 list of impaired waters (Integrated Report Category 5) includes a total of 574 waterbodies with a total of 754 impairments.

Please do not hesitate to contact us if you have questions regarding the methodology used to develop the 2014 Section 303(d) list or regarding specific waterbodies included or not included on Iowa's final 2014 Section 303(d) list. You may contact John Olson at (515) 725-8385 ([john.olson@dnr.iowa.gov](mailto:john.olson@dnr.iowa.gov)).

Sincerely,



William A. Ehm, Division Administrator  
Environmental Services Division  
Iowa Department of Natural Resources

c: without enclosures

John DeLashmit, U.S. EPA Region VII  
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Chuck Gipp, Director, IDNR  
Jon Tack, IDNR, Water Quality Bureau  
Roger Bruner, IDNR, Water Quality Monitoring & Assessment Section  
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Enclosures:

- 2014 Integrated Report (includes Iowa's 2014 Section 303(d) list)
- Responsiveness Summary (includes comments received)
- IDNR's 2014 Assessment and Listing Methodology
- Summary of waters removed from Iowa's 2012 Section 303(d) list

